

L Number	Hits	Search Text	DB	Time stamp
11	1	(direction with (sound or acoustic or noise or audio)) and ((array or matrix) with microphone) and (frequency with direction) and (frequency with (analysis or analyze or analyzing or analyzer)) and (average with direction) and (angular with direction)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/01 14:40
12	15	koichiro with mizushima	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/01 15:35
13	100	((("5986971") or ("6198693") or ("4755973") or ("5914912") or ("6009396") or ("6172641") or ("6504490") or ("5982766") or ("5319715") or ("5465302") or ("5579432") or ("4244026") or ("4283629") or ("4349699") or ("4389892") or ("4543648") or ("4777958") or ("4810459") or ("4903590") or ("5236052") or ("H001357") or ("5404406") or ("5421342") or ("5490515") or ("5563954") or ("5594494") or ("5691957") or ("5828756") or ("5875246") or ("5907624") or ("5909646") or ("5911170") or ("5987142") or ("5997439") or ("6018494") or ("6039472") or ("6092126") or ("6131017") or ("6139507") or ("6208949") or ("6312393") or ("6317501") or ("6430528") or ("5444443") or ("5532974") or ("5780745") or ("4413177") or ("4427878") or ("4523473") or ("4591864") or ("4757544") or ("4811405") or ("RE33228") or ("4972838") or ("5009232") or ("5261006") or ("5303043") or ("5349334") or ("5861978") or ("5903379") or ("6181472") or ("5610986") or ("5440639") or ("4805622") or ("5253486") or ("5311321") or ("5323166") or ("5602926") or ("5684278") or ("5905464") or ("6246772") or ("4279027") or ("4348750") or ("4378722") or ("4486742") or ("4503930") or ("4509669") or ("4557175") or ("4558439") or ("4609135") or ("5005511") or ("5247895") or ("5305386") or ("5596644") or ("5617026") or ("5630724") or ("5678364") or ("5696831") or ("5710818") or ("5717767") or ("5761314") or ("5796843") or ("5802180") or ("5828997") or ("5834647") or ("5844816") or ("5959597") or ("6002776") or ("6069585") or ("6118875")).PN.) not((((("5189425") or ("5878367")).PN.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2003/09/01 15:39

14	227	(koichiro with mizushima) or (((("5189425") or ("5878367"))).PN.) or (((("4893289") or ("4208735"))).PN.) or (((("5986971") or ("6198693")) or ("4755973") or ("5914912") or ("6009396") or ("6172641") or ("6504490") or ("5982766") or ("5319715") or ("5465302") or ("5579432") or ("4244026") or ("4283629") or ("4349699") or ("4389892") or ("4543648") or ("4777958") or ("4810459") or ("4903590") or ("5236052") or ("H001357") or ("5404406") or ("5421342") or ("5490515") or ("5563954") or ("5594494") or ("5691957") or ("5828756") or ("5875246") or ("5907624") or ("5909646") or ("5911170") or ("5987142") or ("5997439") or ("6018494") or ("6039472") or ("6092126") or ("6131017") or ("6139507") or ("6208949") or ("6312393") or ("6317501") or ("6430528") or ("5444443") or ("5532974") or ("5780745") or ("4413177") or ("4427878") or ("4523473") or ("4591864") or ("4757544") or ("4811405") or ("RE33228") or ("4972838") or ("5009232") or ("5261006") or ("5303043") or ("5349334") or ("5861978") or ("5903379") or ("6181472") or ("5610986") or ("5440639") or ("4805622") or ("5253486") or ("5311321") or ("5323166") or ("5602926") or ("5684278") or ("5905464") or ("6246772") or ("4279027") or ("4348750") or ("4378722") or ("4486742") or ("4503930") or ("4509669") or ("4557175") or ("4558439") or ("4609135") or ("5005511") or ("5247895") or ("5305386") or ("5596644") or ("5617026") or ("5630724") or ("5678364") or ("5696831") or ("5710818") or ("5717767") or ("5761314") or ("5796843") or ("5802180") or ("5828997") or ("5834647") or ("5844816") or ("5959597") or ("6002776") or ("6069585") or ("6118875")).PN.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/01 15:40
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16	6	((koichiro with mizushima) or (((("5189425") or ("5878367")).PN.) or (((("4893289") or ("4208735")).PN.) or (((("5986971") or ("6198693") or ("4755973") or ("5914912") or ("6009396") or ("6172641") or ("6504490") or ("5982766") or ("5319715") or ("5465302") or ("5579432") or ("4244026") or ("4283629") or ("4349699") or ("4389892") or ("4543648") or ("4777958") or ("4810459") or ("4903590") or ("5236052") or ("H001357") or ("5404406") or ("5421342") or ("5490515") or ("5563954") or ("5594494") or ("5691957") or ("5828756") or ("5875246") or ("5907624") or ("5909646") or ("5911170") or ("5987142") or ("5997439") or ("6018494") or ("6039472") or ("6092126") or ("6131017") or ("6139507") or ("6208949") or ("6312393") or ("6317501") or ("6430528") or ("5444443") or ("5532974") or ("5780745") or ("4413177") or ("4427878") or ("4523473") or ("4591864") or ("4757544") or ("4811405") or ("RE33228") or ("4972838") or ("5009232") or ("5261006") or ("5303043") or ("5349334") or ("5861978") or ("5903379") or ("6181472") or ("5610986") or ("5440639") or ("4805622") or ("5253486") or ("5311321") or ("5323166") or ("5602926") or ("5684278") or ("5905464") or ("6246772") or ("4279027") or ("4348750") or ("4378722") or ("4486742") or ("4503930") or ("4509669") or ("4557175") or ("4558439") or ("4609135") or ("5005511") or ("5247895") or ("5305386") or ("5596644") or ("5617026") or ("5630724") or ("5678364") or ("5696831") or ("5710818") or ("5717767") or ("5761314") or ("5796843") or ("5802180") or ("5828997") or ("5834647") or ("5844816") or ("5959597") or ("6002776") or ("6069585") or ("6118875")).PN.)) and (direction with (sound or acoustic or noise or audio)) and microphone and frequency and (average with direction)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/01 15:41
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17	4	((koichiro with mizushima) or (((("5189425") or ("5878367")).PN.) or (((("4893289") or ("4208735")).PN.) or (((("5986971") or ("6198693") or ("4755973") or ("5914912") or ("6009396") or ("6172641") or ("6504490") or ("5982766") or ("5319715") or ("5465302") or ("5579432") or ("4244026") or ("4283629") or ("4349699") or ("4389892") or ("4543648") or ("4777958") or ("4810459") or ("4903590") or ("5236052") or ("H001357") or ("5404406") or ("5421342") or ("5490515") or ("5563954") or ("5594494") or ("5691957") or ("5828756") or ("5875246") or ("5907624") or ("5909646") or ("5911170") or ("5987142") or ("5997439") or ("6018494") or ("6039472") or ("6092126") or ("6131017") or ("6139507") or ("6208949") or ("6312393") or ("6317501") or ("6430528") or ("5444443") or ("5532974") or ("5780745") or ("4413177") or ("4427878") or ("4523473") or ("4591864") or ("4757544") or ("4811405") or ("RE33228") or ("4972838") or ("5009232") or ("5261006") or ("5303043") or ("5349334") or ("5861978") or ("5903379") or ("6181472") or ("5610986") or ("5440639") or ("4805622") or ("5253486") or ("5311321") or ("5323166") or ("5602926") or ("5684278") or ("5905464") or ("6246772") or ("4279027") or ("4348750") or ("4378722") or ("4486742") or ("4503930") or ("4509669") or ("4557175") or ("4558439") or ("4609135") or ("5005511") or ("5247895") or ("5305386") or ("5596644") or ("5617026") or ("5630724") or ("5678364") or ("5696831") or ("5710818") or ("5717767") or ("5761314") or ("5796843") or ("5802180") or ("5828997") or ("5834647") or ("5844816") or ("5959597") or ("6002776") or ("6069585") or ("6118875")).PN.)) and (direction with (sound or acoustic or noise or audio)) and ((array or matrix) with microphone) and (frequency with direction) and (average with direction)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/01 15:41
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21	3	((koichiro with mizushima) or (((("5189425") or ("5878367")).PN.) or (((("4893289") or ("4208735")).PN.) or (((("5986971") or ("6198693") or ("4755973") or ("5914912") or ("6009396") or ("6172641") or ("6504490") or ("5982766") or ("5319715") or ("5465302") or ("5579432") or ("4244026") or ("4283629") or ("4349699") or ("4389892") or ("4543648") or ("4777958") or ("4810459") or ("4903590") or ("5236052") or ("H001357") or ("5404406") or ("5421342") or ("5490515") or ("5563954") or ("5594494") or ("5691957") or ("5828756") or ("5875246") or ("5907624") or ("5909646") or ("5911170") or ("5987142") or ("5997439") or ("6018494") or ("6039472") or ("6092126") or ("6131017") or ("6139507") or ("6208949") or ("6312393") or ("6317501") or ("6430528") or ("5444443") or ("5532974") or ("5780745") or ("4413177") or ("4427878") or ("4523473") or ("4591864") or ("4757544") or ("4811405") or ("RE33228") or ("4972838") or ("5009232") or ("5261006") or ("5303043") or ("5349334") or ("5861978") or ("5903379") or ("6181472") or ("5610986") or ("5440639") or ("4805622") or ("5253486") or ("5311321") or ("5323166") or ("5602926") or ("5684278") or ("5905464") or ("6246772") or ("4279027") or ("4348750") or ("4378722") or ("4486742") or ("4503930") or ("4509669") or ("4557175") or ("4558439") or ("4609135") or ("5005511") or ("5247895") or ("5305386") or ("5596644") or ("5617026") or ("5630724") or ("5678364") or ("5696831") or ("5710818") or ("5717767") or ("5761314") or ("5796843") or ("5802180") or ("5828997") or ("5834647") or ("5844816") or ("5959597") or ("6002776") or ("6069585") or ("6118875")).PN.)) and ((direction with (sound or acoustic or noise or audio)) same ((array or matrix) with microphone) same (frequency with direction) same (average with direction))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/01 15:43
22	5	(direction with (sound or acoustic or noise or audio)) and ((array or matrix) with microphone) and (frequency with direction) and (frequency with (analysis or analyze or analyzing or analyzer)) and (average with direction)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/01 15:43

23	12	((koichiro with mizushima) or (((("5189425") or ("5878367")).PN.) or (((("4893289") or ("4208735")).PN.) or (((("5986971") or ("6198693") or ("4755973") or ("5914912") or ("6009396") or ("6172641") or ("6504490") or ("5982766") or ("5319715") or ("5465302") or ("5579432") or ("4244026") or ("4283629") or ("4349699") or ("4389892") or ("4543648") or ("4777958") or ("4810459") or ("4903590") or ("5236052") or ("H001357") or ("5404406") or ("5421342") or ("5490515") or ("5563954") or ("5594494") or ("5691957") or ("5828756") or ("5875246") or ("5907624") or ("5909646") or ("5911170") or ("5987142") or ("5997439") or ("6018494") or ("6039472") or ("6092126") or ("6131017") or ("6139507") or ("6208949") or ("6312393") or ("6317501") or ("6430528") or ("5444443") or ("5532974") or ("5780745") or ("4413177") or ("4427878") or ("4523473") or ("4591864") or ("4757544") or ("4811405") or ("RE33228") or ("4972838") or ("5009232") or ("5261006") or ("5303043") or ("5349334") or ("5861978") or ("5903379") or ("6181472") or ("5610986") or ("5440639") or ("4805622") or ("5253486") or ("5311321") or ("5323166") or ("5602926") or ("5684278") or ("5905464") or ("6246772") or ("4279027") or ("4348750") or ("4378722") or ("4486742") or ("4503930") or ("4509669") or ("4557175") or ("4558439") or ("4609135") or ("5005511") or ("5247895") or ("5305386") or ("5596644") or ("5617026") or ("5630724") or ("5678364") or ("5696831") or ("5710818") or ("5717767") or ("5761314") or ("5796843") or ("5802180") or ("5828997") or ("5834647") or ("5844816") or ("5959597") or ("6002776") or ("6069585") or ("6118875")).PN.)) and (direction with (sound or acoustic or noise or audio)) and ((array or matrix) with microphone) and (frequency with direction) (frequency with (analysis or analyze or analyzing or analyzer)) and (average with direction)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/01 15:44
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